



OTZ TELEPHONE COOPERATIVE, INC.

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June 27, 2012

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
9300 East Hampton Drive
Capitol Heights, MD 20743

Re: WC Docket No. 10-90, Annual 47 C.F.R. §54.313(a)(2) through (6) and (h) Report of High-Cost Recipient

Dear Ms. Dortch:

Enclosed herein is the annual report for **OTZ Telephone Cooperative, Inc.**, Study Area Code 613019 pursuant to 47 C.F.R. §54.313 of the Commission's rules.

We are filing this report via the FCC ECFS system.

Please contact me with any questions at:

Phone (907) 442-1000

Email dneal@otz.net

Sincerely,

Doug Neal
Chief Executive Officer

Enclosures

Copies to:

Karen Majcher

Vice President-High Cost and Low Income Division
Universal Service Administrative Company
2000 L Street NW, Suite 200
Washington, DC 20036

Regulatory Commission of Alaska
701 West Eighth Avenue, Suite 300
Anchorage, AK 99501-3469

OTZ TELEPHONE COOPERATIVE, INC.
2012 Annual 54.313 Report of High-Cost Recipient
Certifications

In compliance with the following regulations, OTZ Telephone Cooperative, Inc., by Doug Neal its Chief Executive Officer hereby certifies, subject to the penalties for false statements imposed under 18 U.S.C. § 1001, that:

54.313(a)

47 CFR § 54.202(a)(1)(i) – It will make reasonable efforts to comply with the service requirements applicable to the support it receives, specifically:

High Cost Loop Support – the services listed and defined in 47 CFR § 54.101(a).

Lifeline Support – the three criteria set forth in 47 CFR § 54.401(a).

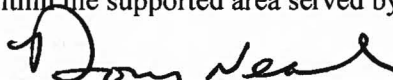
Interstate Common Line Support – the filings required in 47 CFR § 54.903 and the certification required in 47 CFR § 54.

47 CFR § 54.313(a)(5) – It will make reasonable efforts to comply with applicable service quality standards as stated in Alaska Administrative Code 3AAC 53.700 State Telecommunications Modernization Plan and consumer protection rules as defined in 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. (See also Page 4)

47 CFR § 54.313(a)(6) – It will make reasonable efforts to function in emergency situations as set forth in 47 CFR § 54.202(a)(2) and in Alaska Administrative Code 3 AAC 53.410(a)(12). (See also Page 5 through 9)

47 CFR § 54.313(g) – It is without access to terrestrial backhaul and is compelled to rely exclusively on satellite backhaul in its study area. No terrestrial backhaul options exist. It will make reasonable efforts to offer broadband service at actual speeds of at least 1.5 Mbps downstream and 256 kbps upstream within the supported area served by satellite middle-mile facilities.

Certified by:


Signature

Doug Neal

Printed Name

Chief Executive Officer

Title

OTZ TELEPHONE COOPERATIVE, INC.
2012 Annual 54.313 Report of High-Cost Recipient
54.313(a)(2) Detailed Information on Any Outage In 2011

An outage is a significant degradation in the ability of an end user to establish and maintain a channel of communications as a result of failure or degradation in the performance of a communications provider's network of at least 30 minutes in OTZ Telephone Cooperative, Inc.'s service area.

An outage affected at least ten percent of the end users in the service area. No
(Yes or No)

An outage that potentially affects a 911 special facility occurs whenever:

- (1) There is a loss of communications to PSAP(s) potentially affecting at least 900,000 user-minutes and: The failure is neither at the PSAP(s) nor on the premises of the PSAP(s); no reroute for all end users was available; and the outage lasts 30 minutes or more; or
- (2) There is a loss of 911 call processing capabilities in one or more E-911 tandems/selective routers for at least 30 minutes duration; or
- (3) One or more end-office or MSC switches or host/remote clusters is isolated from 911 service for at least 30 minutes and potentially affects at least 900,000 user-minutes; or
- (4) There is a loss of ANI/ALI (associated name and location information) and/or a failure of location determination equipment, including Phase II equipment, for at least 30 minutes and potentially affecting at least 900,000 user-minutes (provided that the ANI/ALI or location determination equipment was then currently deployed and in use, and the failure is neither at the PSAP(s) or on the premises of the PSAP(s)).

An outage affected a 911 special facility in the service area. No
(Yes or No)

Information on each outage included in the above:

(A) The date and time of onset of the outage - _____

(B) A brief description of the outage and its resolution - _____

(C) The particular services affected - _____

(D) The geographic areas affected by the outage - _____

(E) Steps taken to prevent a similar situation in the future - _____

(F) The number of customers affected - _____

OTZ TELEPHONE COOPERATIVE, INC.
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Miscellaneous Information

54.313(a)(3) The number of requests for service from potential customers within the recipient's service areas that were unfulfilled during the prior calendar year - None
OTZ Telephone Cooperative, Inc. attempted to provide service to those potential customers by

54.313(a)(4) The number of complaints per 1,000 connections in 2012 - None

54.313(a)(5) Satisfaction of Consumer Protection and Service Quality Standards

Consumer Protection

OTZ Telephone Cooperative, Inc. complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.

Service Quality Standards

OTZ Telephone Cooperative, Inc. complies with the service standards of the State of Alaska as promulgated in the Alaska Administrative Code 3 AAC 53.700 State Telecommunications Modernization Plan.

OTZ TELEPHONE COOPERATIVE, INC.
2012 Annual 54.313 Report of High-Cost Recipient
54.313(a)(6) Ability to Remain Functional in Emergency Situations

Back-up Power

OTZ Telephone Cooperative, Inc. has the following back-up power capabilities:

Switches – stand alone and/or host

Ambler CO Switch	Back-up Honda Alpha DCX 3000 48 volt, 3,000 watt generator, and a 48 volt Marathon M12V90's battery plant with four (4) 90 amp hour batteries. Generator fuel storage tank is 3.5 gallons and provides emergency run time of ten (10) hours and additional battery reserve power of four (4) hours.
Buckland CO Switch	Back-up Honda EB 11,000 AC, 10,500 watt generator, and a 48 volt Fiamm FA2014, 600 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of seventeen (17) hours.
Deering CO Switch	Back-up Honda EB 11,000 AC, 10,500 watt generator, and a 48 volt Deka Unigy II AVR 85-15, 630 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of twenty-three (23) hours.
Kiana CO Switch	Back-up Honda EB 11,000 AC, 10,500 watt Generator, and a 48 volt Deka Unigy II AVR 85-15, 630 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of twenty-three (23) hours.
Kivalina CO Switch	Back-up Honda EB 11,000 AC, 10,500 watt generator, and a 48 volt Deka Unigy II AVR 95-17, 760 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of twenty-one (21) hours.
Kobuk CO Switch	Back-up Honda Alpha DCX 3000 48 volt, 3,000 watt generator, with a 48 volt Marathon M12V90's battery plant with eight (8) 90 amp hours batteries. Generator fuel storage tank is 3.5 gallons and provides emergency run time of ten (10) hour and additional battery reserve power of six (6) hours.

OTZ TELEPHONE COOPERATIVE, INC.

2012 Annual 54.313 Report of High-Cost Recipient

54.313(a)(6) Ability to Remain Functional in Emergency Situations continued

Kotzebue CO Switch	Back-up Honda Alpha DCX 3000 48 volt, 3,000 watt generator, and a 48 volt Deka Unigy II AVR 125-33, 2,000 amp hour battery plant. Generator fuel storage tank is 3.5 gallons and provides emergency run time of ten (10) hours and additional battery reserve power of twenty (20) hours.
Noatak CO Switch	Back-up Honda EB 11,000 AC, 10,500 watt generator, and a 48 volt Deka Unigy II AVR 95-17, 760 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of twenty-three (23) hours.
Noorvik CO Switch	Back-up Honda GX 620 AC, 12,000 watt generator, and a 48 volt Deka Unigy II AVR 95-11, 475 amp hour battery plant. Generator fuel storage tank is 6.9 gallons and provides emergency run time of five (5) hours and additional battery reserve power of fifteen (15) hours.
Red Dog CO Switch	Back-up generator is supplied by Teck Cominco Alaska Incorporated. The battery plant is a 48 volt C&D TEL1-105F with 200 amp hour. The battery reserve power is ten (10) hours without the generator.
Selawik CO Switch	A 48 volt Deka Unigy II AVR 95-17, 760 amp hour battery plant provides twenty-seven (27) hours of reserve power.
Shungnak CO Switch	A 48 volt Deka Unigy II AVR 95-7, 285 amp hour battery plant provides eleven (11) hours of reserve power.
<u>Remote Central Offices</u>	None

Subscriber Carrier – Digital Loop Carrier Equipment

Kotzebue Exchange Adtran	Back-up Honda Alpha DCX 3000 48 volt, 3,000 watt generator, and a 48 volt Deka Unigy II AVR 125-33, 2,000 amp hour battery plant. Generator fuel storage tank is 3.5 gallons and provides
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Network Interface Devices (NIDs)

OTZ Telephone Cooperative, Inc. has 2,684 customers with metallic (copper) connections to the Central Offices and their NIDs are powered from the Central Offices.

OTZ TELEPHONE COOPERATIVE, INC.
2012 Annual 54.313 Report of High-Cost Recipient

54.313(a)(6) Ability to Remain Functional in Emergency Situations continued

Ability to reroute traffic around damaged facilities:

OTZ Telephone Cooperative, Inc. has stand alone locations connected by satellite. All exchanges except one provide equal access with AT&T and GCI for interconnection to the Public Switched Telephone Network.

Capability to manage traffic spikes resulting from emergency situations

Ambler Exchange OTZ has 101 customers, switching capacity of 160 simultaneous calls, and transport capacity for 24 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

Buckland Exchange OTZ has 129 customers, switching capacity of 192 simultaneous calls, and transport capacity for 288 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

Deering Exchange OTZ has 75 customers, switching capacity of 128 simultaneous calls, and transport capacity for 192 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

Kiana Exchange OTZ has 125 customers, switching capacity of 224 simultaneous calls, and transport capacity for 336 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

Kivalina Exchange OTZ has 116 customers, switching capacity of 224 simultaneous calls, and transport capacity for 336 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

OTZ TELEPHONE COOPERATIVE, INC.
2012 Annual 54.313 Report of High-Cost Recipient

54.313(a)(6) Ability to Remain Functional in Emergency Situations continued

- Kivalina Exchange OTZ has 116 customers, switching capacity of 224 simultaneous calls, and transport capacity for 336 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Kobuk Exchange OTZ has 62 customers, switching capacity of 96 simultaneous calls, and transport capacity for 24 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Kotzebue Exchange OTZ has 1,450 customers, switching capacity of 4,128 simultaneous calls, and transport capacity for 2,400 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Noatak Exchange OTZ has 160 customers, switching capacity of 224 simultaneous calls, and transport capacity for 336 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Noorvik Exchange OTZ has 158 customers, switching capacity of 256 simultaneous calls, and transport capacity for 384 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Red Dog Exchange OTZ has 11 customers, switching capacity of 64 simultaneous calls, and transport capacity for 1056 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

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54.313(a)(6) Ability to Remain Functional in Emergency Situations continued

- Selawik Exchange OTZ has 215 customers, switching capacity of 416 simultaneous calls, and transport capacity for 624 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.
- Shungnak Exchange OTZ has 82 customers, switching capacity of 112 simultaneous calls, and transport capacity for 24 simultaneous calls. OTZ Telephone Cooperative, Inc takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

OTZ TELEPHONE COOPERATIVE, INC.
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54.313(h) Additional Residential Voice Rate Data
As of June 1, 2012

Rates and lines above the local urban rate floor of \$10.00

<u>Voice rate data</u>	<u>Rate</u>
Residential Local Service Rate -	\$16.55
State Subscriber Line Charges	\$ 3.75
State Universal Service Fee 9.5%	\$ 1.57
Mandatory EAS Charges	<u>\$ 0.00</u>
 Total	 \$21.87

OTZ Telephone Cooperative, Inc, does not have any rates for residential local service, as well as state fees as defined pursuant to §54.318(e), that are below the local urban rate floor as defined in §54.318.